

Table 2-3. EEP Nutrient Offset Project Costs

Project Name	Restoration Practice	Project Cost (\$/lb-30 N)^a	Project Cost (\$/0.10 lb-30 P)^b
Brogden Road	Buffer project	\$12.3	\$19.1
Little Buffalo	Buffer project	\$14.1	\$21.9
Big Bull Creek	Buffer project	\$12.3	\$19.1
Terrible Creek Buffer (Fish Property) ^c	Buffer project	\$0.3	\$0.4
Whitley Site	Buffer project	\$15.6	\$24.2
Moccasin Creek-Buffer	Buffer project	\$9.3	\$14.5
Little Contentnea-Buffer	Buffer project	\$ 8.9	\$13.9
Howard Farm	Buffer project	\$18.7	\$29.1
BMP (River Bend Site) ^c	Stormwater wetland	\$11.5	\$3.7
BMP (Town of Cary)	Multiple BMP Types	\$142.2	\$89.1
BMP (Wayne Community College)	Stormwater wetland	\$30.1	\$29.6
BMP (Cary Barnes and Noble) ^c	Multiple BMP Types	\$186.0	\$102.8
The Crossings	Multiple BMP Types	\$154.4	\$109.1
Louisburg HS ^c	Stormwater wetland	\$75.6	\$70.6

^a Cost per pound of nitrogen removed over 30 years.

^b Cost per pound of phosphorus removed over 30 years.

^c Does not report total cost.

Thus far, all of the structural stormwater BMP projects initiated by the EEP are being or have been delivered through the design-bid-build-process.

In full-delivery projects, the EEP plays a much less direct role in orchestrating the project. Using this method, the EEP first issues an RFP (request for project proposal) that indicates that it is looking for a contractor to construct a BMP in a certain river basin to offset a given amount of nutrients. Private construction firms identify potential sites and submit their project proposals to the EEP. The EEP then evaluates these proposals based on a number of criteria, such as total cost and whether the project fits with the EEP's overarching goal of improving watershed protection. As Table 2-2 indicates, almost 60% of the NOFPP BMPs have been full-delivery riparian buffer projects.